Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 17 Oct 2023 until 23:59 on Wednesday 18 Oct 2023

Forecast Issued on Monday 16 Oct 2023 at 16:58 by Met Office Aberdeen

Confidence: High confidence for settled conditions into Tuesday and unsettled conditions spreading northeast from Wednesday, continuing into early Saturday. Lower confidence for rainfall detail in unsettled conditions.

Headline for Tuesday 17 Oct 2023: Dry with sunny spells.

Mountain weather hazards on Tuesday 17 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 17 Oct 2023

Weather: The night will stay dry with a frost and perhaps some mist patches in sheltered glens. Any early mist patches soon burn off leaving Tuesday dry and bright with sunny spells.

Chance of cloud-free hill tops above 800m: 85%

Low cloud and visibility: Any early mist soon clears to leave a sunny day with patchy cloud above 700-800m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 17 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	15/20 SW	13/18 SW	8/11 SW	7/9 S	12/16 SE	17/22 SE	23/31 SE	33/44 SE	38/50 SE
900	14/17 SW	12/15 SW	8/10 S	5/7 S	6/9 SE	10/16 SE	15/22 SE	24/33 SE	25/33 SE
600	9/12 SW	7/10 SW	4/6 SW	2/4 N	3/6 E	4/8 S	5/9 S	9/14 E	10/17 SW
300	4/10 SW	4/9 SW	4/8 SW	2/5 S	2/5 W	2/5 NE	3/6 E	4/8 NE	4/8 E
Glen	4/12 SW	3/11 SW	3/9 SW	3/7 S	3/6 SE	3/6 E	3/8 S	3/8 S	2/10 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-8	-2/-7	-1/-5	0/-3	1/-3	1/-5	-1/-8	-0/-9	0/-8
900	2/-3	2/-3	2/-2	3/1	5/2	5/2	4/-1	3/-3	3/-3
600	4/0	3/0	3/1	4/3	6/5	7/6	5/3	4/1	5/1
300	3/2	2/1	2/0	4/3	8/8	9/9	6/4	5/3	5/4
Glen	3/2	2/1	1/0	3/4	9/9	10/10	6/6	4/4	5/4
Freezing Level*	1100m	1100m	1100m	1200m	1200m	1200m	1200m	1300m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Wednesday 18 Oct 2023
Weather: Cloudy with patchy rain at first becoming drier and brighter from mid-morning. The afternoon will be dry with bright spells.

Maximum wind: Southeast 25-30mpa gust 40-45mph.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Cloud will be broken above 700-800m

Temperature: **Glens:** Plus 2 Celsius rising plus 13 Celsius.
At 800m: Plus 5 Celsius
Freezing level: Above the summits.

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